

# **ENGINEERING** Functional Integration Team (FIT)

<u>MISSION</u>: The mission of the Engineering Functional Integration Team (FIT) is to advise, coach, and mentor employees in the engineering, functional area. As a member of the FIT, the Product Group (PG) Strategic Business Team (SBT) Lead Engineer members become the functional lead for those skill sets within their PG to provide collaborative solutions to policy, programmatic, technical, and general business issues and to champion efforts to improve related competencies, skills, and abilities of workforce members.

<u>MEMBERS</u>: Robert L. Hobart (A/C Engineering), Dr. Mitch Raton (PG10), Mike Ferraro (PG11), Cecilia Hall (PG12), Leroy T. Parker (PG13), Edward M. Lerner (PG14), Julie Redfern (PG15), Robert Leitner (PG16), Scott Rideout (Safety), David Ferris (DIR, Engineering Standards & Policy).

# Critical Engineering Position Certified at Level B Overall Score: 10 to 12 Level B Bulk of Engineering Workforce Certified at C Overall Score: 8 to 9 Level C Interns and Entry-Level Engineers Overall Score: 2 to 7 Level D Engineering Technicians

# Engineering Development & Certification: An Integrated View of Education, Training & Experience

Aspects - Range of Scores

Education - 2,3,4

**Training - 1,2,3,4** 

**Experience - 1,2,3,4** 

Special Case:

Engineering Technicians - Level D

<u>Mentors</u>: Engineering mentors are available to guide individuals in their career growth for future promotion or functional transition potential within MCSC. Registered Mentors include all FIT members (above).

### **High Priority FIT Topics**

- Development of MCSC Specifications
- SE Utilization Rate: improve application of SE processes
- Safe & Ready for IOT&E Process
- Engineering Development & Certification

## **Available Tools & Training**

- Statement of Work and CDRL Tracking Tool (SCATT)
- MCSC Develop and Demonstrate Process Handbook (SE KC on TIGER)
- MCSC Produce and Procure Process Handbook (SE KC on TIGER)
- International Council on Systems Engineering: www.incose.org